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(71)Applicant : MATSUI KOICHI

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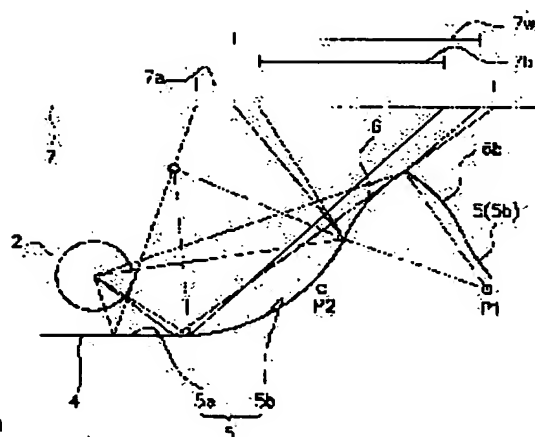
(72)Inventor : MATSUI KOICHI

(54) DIRECTLY UNDER TYPE ILLUMINATOR

(57)Abstract:

PROBLEM TO BE SOLVED: To secure the productivity of a light reflector of high brilliance and high homogeneity by facilitating the settings of the reflective unit of each light source in the light reflector of a directly under type illuminator.

SOLUTION: The reflective unit 4 of each light source 2 of a light reflector 3 is constituted by intermediate reflection planes 5 at both sides of the light source 2, and curved light reflectors 6 at both ends. The central positions P1 and P2 of the circular arc of each curved light reflector 6 are displaced to a reflective unit 4 side adjacent from the directly under position of the center of the light source 2, respectively, and the adjacent curvature reflection plane 6 have the cross-sectional shape in the upper end intersection of a circular arc with a different center 2. Thereby, reflected light is prevented from deeply entering into the adjacent reflective unit 4 side while turning reflected light to the light source 2 side, and from influencing the settings of each reflective unit 4.



LEGAL STATUS

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